

Claims

What is claimed is:

- 1 1. An information processing system, comprising:
2 a first computing device for:
3 receiving a request packet originating from a client;
4 in response to at least the request packet and a state of at least one of the first computing
5 device and a second computing device, selecting a computing device for maintaining a session
6 with the client;
7 if the selected computing device is the first computing device, outputting a response
8 packet to the client for identifying the first computing device as maintaining the session with the
9 client; and
10 if the selected computing device is a second computing device, outputting a response
11 packet to the client for identifying the second computing device as maintaining the session with
12 the client.
- 1 2. The system of Claim 1 wherein the state is a synchronized state of at least the first
2 and second computing devices.
- 1 3. The system of Claim 1 wherein the session is an HTTP session.
- 1 4. The system of Claim 1 wherein the first computing device is a network interface
2 card.
- 1 5. The system of Claim 1 wherein the first computing device is for receiving the
2 request packet through a global computer network.

1 6. An information processing system, comprising:
2 a first computing device for:
3 receiving a request packet originating from a client, the request packet including an
4 identifier;
5 in response to the request packet, identifying a computing device that is associated with
6 the identifier;
7 if the identified computing device is the first computing device, performing an operation
8 of an application in response to the request packet; and
9 if the identified computing device is a second computing device, outputting the request
10 packet to the second computing device for performing the operation in response to the request
11 packet.

1 7. The system of Claim 6 wherein the identifier is a session identifier.

1 8. The system of Claim 7 wherein the session identifier is an HTTP session identifier.

1 9. The system of Claim 6 wherein the identifier is a URL identifier.

1 10. The system of Claim 6 wherein the identifier is an SSL identifier.

1 11. A method performed by a first computing device of an information processing
2 system, the method comprising:
3 receiving a request packet originating from a client;
4 in response to at least the request packet and a state of at least one of the first computing
5 device and a second computing device, selecting a computing device for maintaining a session
6 with the client;
7 if the selected computing device is the first computing device, outputting a response
8 packet to the client for identifying the first computing device as maintaining the session with the
9 client; and
10 if the selected computing device is a second computing device, outputting a response
11 packet to the client for identifying the second computing device as maintaining the session with
12 the client.

1 12. The method of Claim 11 wherein the state is a synchronized state of at least the
2 first and second computing devices.

1 13. The method of Claim 11 wherein the session is an HTTP session.

1 14. The method of Claim 11 wherein the first computing device is a network interface
2 card.

1 15. The method of Claim 11 wherein the method comprises:
2 receiving the request packet through a global computer network.

1 16. A method performed by a first computing device of an information processing
2 system, the method comprising:
3 receiving a request packet originating from a client, the request packet including an
4 identifier;
5 in response to the request packet, identifying a computing device that is associated with
6 the identifier;
7 if the identified computing device is the first computing device, performing an operation
8 of an application in response to the request packet; and
9 if the identified computing device is a second computing device, outputting the request
10 packet to the second computing device for performing the operation in response to the request
11 packet.

1 17. The method of Claim 16 wherein the identifier is a session identifier.

1 18. The method of Claim 17 wherein the session identifier is an HTTP session
2 identifier.

1 19. The method of Claim 16 wherein the identifier is a URL identifier.

1 20. The method of Claim 16 wherein the identifier is an SSL identifier.